


<b>Search Notes</b>  	<b>Application/Control No.</b>  10542208	<b>Applicant(s)/Patent Under Reexamination</b>  BUSCEMA, MASSIMO
	<b>Examiner</b>  PETER COUGHLAN	<b>Art Unit</b>  2129

SEARCHED			
Class	Subclass	Date	Examiner
706	@ad<20030115 w/13, 15, 59	7/13/2007	PDC
706	@ad<20030115 w12, 13, 14, 19, 17/	3/20/2008	PDC

SEARCH NOTES		
Search Notes	Date	Examiner
EAST--@d<20030115 and threshold, score, rating, random, testing, repeat, iteration, converge, node, recombination, mutation, parents, genetic algorithm, neural networks, preprocessing, weights, training, optimizing w/database, set, sub-set, fitness, children, crossover, sliding window, cpu, memory, data mining, sound, vocal, electromagnetic, image, pixel, voxel,a	7/13/2007	PDC
IEEE-- <2003fitness, sets, subsets, optimizing, training, weights, preprocessing, networks, genetic algorithms, neural networks, pixel, voxel, image, electromagnetic, vocal, sound, data, mining, memory, cpu, sliding window, crossover, parents, mutation, recombination, node, converge, iteration, repeat, testing, random, rating, scoring, threshold	7/13/2007	PDC
Inventor--Massimo Buscema	7/13/2007	PDC
EAST--@ad<20030115 andprediction algorithm, set w/distributions, genetic algorithm, evolutionary algorithm, vulnerability criterion, recombination criterion, final opportunity criterion, crossover, logic crossover, genetic operators, local optimization, inversion, swap, block swap, neighbourhood, neighborhood, altruism, shuffle, slip, seperation, annealing	3/20/2008	PDC

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner